The MyoTrac Infiniti NeuroPD has three functions:
- EMG Biofeedback
- Neuromuscular Electrical Stimulation
- EMG Triggered Muscle Stimulation (EMG+STIM)

While EMG biofeedback and NMES has been available for many years, the new EMG Triggered Muscle Stimulation (EMG+STIM) technology is new and extremely promising.

In neuromuscular rehabilitation, one of the greatest challenges is for the patient to learn or re-learn well coordinated movement patterns that result in functional change. In order for these changes to happen, the patient must:
- Have repeated practice
- Use correct movement patterns and not compensatory patterns
- Be engaged in the training in order to affect brain mapping which leads to real functional progress

Advantages of the MyoTrac Infiniti NeuroPD:
- Contains training protocols specifically designed for neuro rehabilitation
- Easily custom programmed
- The patient learns correct activation of muscles leading to improved control and coordination
- Repeated practice in the convenience of the home
- The therapist can monitor progress with data obtained from the unit
- The amount of current needed to facilitate a muscle contraction is much lower than when using NMES, thus not painful
- Patient gets immediate feedback about the quality of a movement
- Easy to use and motivating
- Children enjoy it because it is like a computer game
- All or part of the cost may be covered by health insurance

For more information please contact Advanced Muscle Stimulators, LLC:
877-427-2580 or sales@advancedmusclestimulators.com
Check our Web site: www.advancedmusclestimulators.com